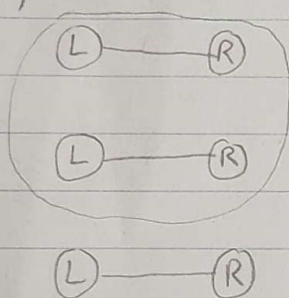Part C)

11.54) Intersection number, in other words, minimal number
of cliques (completed subgraphs). ⇒ find number of
largest cliques.
∴ 3 movies

11.55) Since it was not specified the number of actors
required for a movie, we can assume that each
edge between 2 nodes (actors) is a movie they collabed
to make. So. there are clearly more than 3 movies

Part D)

At least 2 connected
components